# Sanctuary Advisory Council

### **Climate Change Working Group**

#### Meeting Minutes

**Date:** 08/18/11

**Start Time:** 10:00 a.m. **End Time:** 11:45 p.m.

**Meeting Method:** Conference call with presentation sharing (Go-To-Meeting)

Participation: Eric Kingma (Chair), Fiona Langenberger, Marnie Meyer, Liz Kumabe, Paul Wong,

Jonathan Martinez, Elia Herman, Sarah Courbis, Micki Ream, Joe Paulin, Jean Souza

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#### I. Introductions

## II. Review SAC Executive Committee Working Group Lead Meeting (August 11) to coordinate between working groups

- Micki summarizes powerpoint presentation that was presented during the Executive Committee/Working Group Leads meeting on August 11, 2011.
- Meeting started with report out of each working group, process/methodology that was used, draft recommendations (if already available)
- In order to prepare for this meeting, staff leads were asked to provide draft recommendations or topics that working group is discussing to identify potential overlap (from staff perspective). Two handouts were given to Working Group Leads: 1. Which working groups might consult your working group and 2. which working groups you might want to consult with
- 6 topics were identified that might overlap with all working groups
- Recommended items to include in recommendations (staff will develop template). Identify issue, membership, technical experts, process/methodology, recommendations, status: task completed
- Timeline: no SAC meeting in September, but aiming for November
- Recommendations need to be sent to Joe two weeks prior to the SAC meeting!
- Handouts provided during August 11<sup>th</sup> meeting serve as a guide (based on staff lead input) groups that you might want to consult with (pink handout). Up to working groups how to handle/coordinate overlap with other working groups.
- Areas of overlap
  - Marnie attended last meeting of Native Hawaiian group. Native Hawaiian working group interested in particular to coordinate with Climate Change working group.
  - Walter might be interested to work with Climate Change working group on fishpond issues

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- Native Hawaiian working group suggestions are consistent with Climate Change working draft recommendations
- Native Hawaiian WG would like to see Climate Change WG recommendations before they are presented to full advisory council out so they can provide comment.
- Suggestion of Native Hawaiian Working Group "to create roles for and inclusion of Native Hawaiian practitioners on climate change initiatives [...]" should be included in final Climate Change Working Group recommendation
- Thanks to Liz Kumabe who joined the call to represent the Ocean Literacy Working Group

#### III. Review of draft recommendations and development of other recommendations

- Current draft recommendation document includes: Introduction, Issue Description,
  Background Information (pulled out of other papers fairly broad level discussion of Climate
  Change)
- If Sea Grant comes up with a paper that has more Climate Change information related specifically to Hawaii, would be good to use this instead would be interesting to have latest information/references etc. that Sea Grant team used for their paper. Would also be interesting to know how much they focus/how much information they provide regarding Climate Change impacts in Hawaii.
- How to sort III. Background Information? Either sort by marine resources and the impacts
  on them (such as humpback whales). Or list major effects coral bleaching, ocean
  acidification etc. have and under these topics list which resources might be impacted. It
  was decided that the latter one is probably better to use for this document, since there is
  more information on effects but not so much information about the impacts.
- Jonathan's literature review focused on Pacific Region/Hawaii. He identified some indicated recommendations from literature review (already incorporated in draft recommendation document)
- The group could potentially look at West Coast Ocean Acidification action plan to see what structure was used

#### **Draft Recommendations**

- Overarching considerations are listed on top
- Broken down into 4 categories: Research and Monitoring, Education and Outreach, Sanctuary Operations and General Recommendation

#### **IV. Public Comment**

No public comments

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#### V. Future Meeting Date

• September 2<sup>nd</sup>, 2011 from 3:30-4:30pm

#### **VI. Action Items**

- Send Eric handouts from August 11<sup>th</sup> meeting
- After receiving notes, Marnie, Eric, Paul will come up with the next version to then bring this back to group. Eric will send Scott and Keeaumoku follow up email regarding the questions that relate specifically to Native Hawaiian issues
- Consider all suggestions that Native Hawaiian Working group had suggested
- Contact Liz if you have any questions, in particular as they relate to Ocean Literacy overlap.

#### VII. Pau

Next meeting: 09/02/11 at 03:30 PM